ABSTRACT

A system for serving applications, including legacy applications, from an application server to browser clients. The system is capable of serving any application to any client using any browser, removing the need for upgrading client application software and the need for installation of additional software bits on the client. Preferably, the system includes an application server configured to execute an application thereon and communicate the user interface portion of the application through a web server to a browser proxy client for publication directly into a browser. The system may also incorporate a caching module for selectively capturing data from the user interface corresponding to the execution of the application on the application server. The system may also provide auditing, monitoring, reviewing, and reporting computer data communicated corresponding to the execution of the served applications. The browser proxy client is also capable of publishing the user interfaces of many executing applications to the browsers of many users, in a one to many or many to many relationship. The caching module also may render the captured data inaccessible to users. The system may also include an audit module for providing to an independent agent data reflecting computer usage corresponding to the execution of the application for audit in accordance with a classification system that identifies data for audit. The system may also include a reporting module for providing instant alerts and periodic reports constituting usage summaries and regarding access to data to a reviewing authority. The system may also include an archive module for creating and maintaining records of computer usage, Internet access, or data access.

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